

## CLAIMS

What is claimed is:

1. A compressor comprising:  
  
a compressor pump unit for receiving a fluid to be compressed, and compressing the fluid, said compressor unit having at least two compression chambers, with said two compression chambers delivering a compressed refrigerant into a single discharge chamber defined in a discharge housing; and  
  
at least one baffle plate within said discharge chamber and located between said two compression chambers.
2. A compressor as set forth in Claim 1, wherein said baffle plate generally bisects said discharge chamber.
3. A compressor as set forth in Claim 2, wherein said compression pump unit is a screw compressor with a central drive screw and two side screws, with one of said two compression chambers being defined between said central screw and each of said side screws.
4. A compressor as set forth in Claim 1, wherein said discharge chamber is reduced in cross-sectional area from an upstream end adjacent said compression chambers to a downstream end.

5. A compressor as set forth in Claim 1, wherein said compression chambers deliver a compressed fluid through discharge ports in a discharge plate, and into said single discharge chamber, with said discharge ports being located on opposed sides of said baffle plate.

6. A compressor comprising:

a screw compressor for receiving a fluid to be compressed, and compressing the fluid, said screw compressor unit having at least two compression chambers, wherein each of said compression chambers are defined between a central drive screw and one of an opposed side screw, said two compression chambers delivering a compressed refrigerant into a single discharge chamber defined in a discharge housing, said compression chambers delivering the compressed fluid through a discharge plate having associated discharge ports and into said single discharge chamber; and

a baffle plate within said discharge chamber and located between said two discharge ports, and said baffle plate generally bisecting said discharge chamber.

7. A compressor as set forth in Claim 6, wherein said discharge port is reduced in cross-sectional area from an upstream end adjacent said compression chambers to a downstream end.